

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	24107347	@ad<"20030328"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 17:01
S2	538	("802.3ae" or "10" Gb ethernet or XENPAK)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/02 17:14
S3	922	(XAUI or attachment unit interface)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 17:03
S4	406	"MDIO" or multiple dependent input/output	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 17:19
S5	23	S1 and S2 and S3 and S4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 17:05
S6	6	S3 with retimer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/03 18:11
S7	2	S1 and S2 and S4 and S6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 17:15

## EAST Search History

S8	26	("20020194415"   "20030052709"   "20030099260"   "20030196132"   "20040088633"   "20040141569"   "20040151507"   "20040170226"   "3812531"   "4486739"   "5408473"   "5696899"   "5784622"   "6026088"   "6067585"   "6081523"   "6175556"   "6222852"   "6430201"   "6654383"   "6704890"   "6750675"   "6862701"   "6871301").PN. OR ("7020729"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/20 17:08
S9	2	("20030200374").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/24 13:54
S10	699	"MDIO" or medium dependent (input/output or interface)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 17:54
S11	2	S1 and S2 and S10 and retimer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 17:55
S12	6	(retimer with (physical layer or phy)) and (microcomputer or microprocessor or CPU or processor or ASIC or application specific integrated circuit or FPGA or field programmable gate array) and ("input/output" or "i/o" or "input output") and (memory or storage or storing or ram or register or cache)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/24 15:18
S13	1759	("e/o" or electrical adj2 optical) converter	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/24 15:13

## EAST Search History

S14	347	S13 and (microcomputer or microprocessor or CPU or processor or ASIC or application specific integrated circuit or FPGA or field programmable gate array) and ("input/output" or "i/o" or "input output") and (memory or storage or storing or ram or register or cache)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/24 15:20
S15	24108405	@ad<"20030328"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/24 15:20
S16	240	S14 and S15	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/24 15:53
S17	2	("20060039416").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/24 16:01
S20	53	((10gb or "10" gigabit or fast) ethernet) or 10gbe (module or component or card or unit)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/28 13:01
S21	95	retimer and ("370" or "710" or "714").clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/28 13:02
S22	66	S21 and @ad<"20030328"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/28 13:17
S23	0	"lx-4" and retimer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/28 13:17

## EAST Search History

S25	3	US-6424194-\$.DID. OR US-6389092-\$.DID. OR US-6340899-\$.DID.	US-PGPUB; USPAT	ADJ	ON	2007/09/28 13:34
S26	0	("09540243" or "09919636" or "09860284" or "10028806" or "09969837" or "10159788" or "10179735").an.	US-PGPUB; USPAT	ADJ	ON	2007/09/28 13:35
S27	24160	retim\$3 or (clock (sync or synchroniz\$5 or recover\$3 regenerat\$3 or synthesiz@5))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/28 13:49
S28	4865	S27 and ("370" or "710" or "714"). clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/28 13:49
S32	1319	("802.3ae" or "10" Gigabit ethernet or 10gbe or XENPAK)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/02 17:43
S33	14	(US-20030149808-\$ or US-20040015619-\$).did. or (US-6608828-\$ or US-6233627-\$ or US-6314476-\$ or US-6950869-\$ or US-7164692-\$).did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/03 09:23
S34	11712	snmp or simple network management protocol	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/03 09:23
S35	24110498	@ad<"20030328"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/03 09:24
S36	264489	lan or local area network	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/03 09:28

## EAST Search History

S37	4246	S34 and S35 and S36	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/03 09:32
S38	3559	S37 and (storage or ram or nvram or register or sdram or sram)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/03 09:42
S39	9	("2003/0217215").URPN.	USPAT	ADJ	ON	2007/10/03 09:46
S40	8	("20020105386"   "20030038681"   "5946456"   "6044122"   "6166572"   "6188692"   "6704908"   "6728492").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/03 11:52
S41	134469	(interval or periodic or tim\$3) with (poll or update or output or copy or transmit) with (register or memory or storage or ram or nvram or sram or sdram)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/03 13:58
S42	27670	(interval or periodic or tim\$3) with (poll or update or output or copy or transmit) with (register or memory or storage or ram or nvram or sram or sdram) with (host or device or card)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/03 13:59
S43	2832	S42 and ("370" or "710" or "714"). clas. and @ad<"20030328"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/03 13:59
S44	2	("20040081424").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/03 15:09
S45	150	((device or host) with (request or poll) with (status or value or idicat\$3)) and (update adj3 value adj3 (register or memory or buffer))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/03 15:22
S46	122	((device or host) with (request or poll) with (status or value or idicat\$3)) and (update adj3 value adj3 register)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/03 15:28

## EAST Search History

S47	11712	snmp or simple network management protocol	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/03 15:28
S48	761	S47 and ((request or poll) with register)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/03 15:28
S49	532	S48 and @ad<"20030328"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/03 15:28
S50	4	(US-5136582-\$ or US-6065073-\$). did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/03 18:11
S51	188	(NIC or network interface card) same (NVR or NVRAM or non volatile ram)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/03 18:59